



## RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/799,320A  
Source: FWO  
Date Processed by STIC: 8/10/04

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FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

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2. U.S. Postal Service: Commissioner for Patents, P.O. Box-1450, Alexandria, VA 22313-1450
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U.S. Patent and Trademark Office, 220 20<sup>th</sup> Street S., Customer Window, Mail Stop Sequence, Crystal Plaza Two, Lobby, Room 1B03, Arlington, VA 22202

Revised 05/17/04



IFWO

## RAW SEQUENCE LISTING

DATE: 08/10/2004

PATENT APPLICATION: US/10/799,320A

TIME: 12:22:31

Input Set : A:\2500us1p.ST25.seq.txt

Output Set: N:\CRF4\08102004\J799320A.raw

3 &lt;110&gt; APPLICANT: SAIKAWA, Akira

4 IGARI, Yasutaka

5 HATA, Yoshio

6 YAMAMOTO, Kazumichi

8 &lt;120&gt; TITLE OF INVENTION: Sustained-Release Composition, Method of its Preparation and Use Thereof

10 &lt;130&gt; FILE REFERENCE: 2500US1P

W--&gt; 11 &lt;140&gt; CURRENT APPLICATION NUMBER: 10/799,320A

12 &lt;141&gt; CURRENT FILING DATE: 2004-03-12

15 &lt;150&gt; PRIOR APPLICATION NUMBER: 09/582,926

16 &lt;151&gt; PRIOR FILING DATE: 2000-07-05

18 &lt;150&gt; PRIOR APPLICATION NUMBER: PCT/JP99/00086

19 &lt;151&gt; PRIOR FILING DATE: 1999-01-13

21 &lt;150&gt; PRIOR APPLICATION NUMBER: JP 10-6412

22 &lt;151&gt; PRIOR FILING DATE: 1998-01-16

24 &lt;160&gt; NUMBER OF SEQ ID NOS: 5

26 &lt;170&gt; SOFTWARE: PatentIn version 3.0

## ERRORED SEQUENCES

218 &lt;210&gt; SEQ ID NO: 5

219 &lt;211&gt; LENGTH: 9

220 &lt;212&gt; TYPE: PRT

221 &lt;213&gt; ORGANISM: artificial sequence

223 &lt;220&gt; FEATURE:

224 &lt;223&gt; OTHER INFORMATION: LH-RH derived peptides

226 &lt;220&gt; FEATURE:

227 &lt;221&gt; NAME/KEY: MOD\_RES

228 &lt;222&gt; LOCATION: (1)..(1)

229 &lt;223&gt; OTHER INFORMATION: 5-oxo-Pro carboxy terminal

232 &lt;220&gt; FEATURE:

233 &lt;221&gt; NAME/KEY: MOD\_RES

234 &lt;222&gt; LOCATION: (6)..(6)

235 &lt;223&gt; OTHER INFORMATION: X is DLeu

238 &lt;220&gt; FEATURE:

239 &lt;221&gt; NAME/KEY: MOD\_RES

240 &lt;222&gt; LOCATION: (9)..(9)

241 &lt;223&gt; OTHER INFORMATION: Pro-NH-C2H5 amino terminal

244 &lt;400&gt; SEQUENCE: 5

W--&gt; 246 Pro His Trp Ser Tyr Xaa Leu Arg Pro

247 1 5

E--&gt; 252 1 delete - see pp 2-3

pp 1-3

Does Not Comply  
Corrected Diskette Needed

10/799,320A 2

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<212> PRT  
<213> artificial sequence

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<223> LH-RH derived peptide

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<223> DLeu, DAla, DTrp, DSer(tbut), D2Nal or Dhis(ImBzl)

<220>  
<221> MOD\_RES  
<222> (10)..(10)  
<223> NH-C2H5 or Gly-NH2

IMPORTANT: Xaa can only represent a  
single amino acid  
        
      

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Pro His Trp Ser Tyr Xaa Leu Arg Pro Xaa  
1                    5                    10

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<212> PRT  
<213> artificial sequence

<220>  
<223> LH-RH antagonist derivatives

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<223> N(4H2-furoyl)Gly or NAc

FYI: Xaa can only represent a single  
amino acid

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<220>  
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<220>  
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<222> (4)..(4)  
<223> X is D3Pal

*FYI: Xaa can only represent a single amino acid*

*Xaa can only represent a single amino acid*

<220>  
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<223> NMeTyr, Tyr, Aph(Atz) or NMeAph(Atz)

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<222> (7)..(7)  
<223> DLys(Nic), DCit, DLys(AzaGlyNic),

<220>  
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<223> DLys(AzaGlyFur), DhArg(Et2), DAph(Atz), or DhC

*Xaa can only represent a single amino acid*

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<223> Lys(Nisp), Arg or HArg(Et2)

<220>  
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<223> X is DALaNH2

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Xaa Xaa Xaa Xaa Ser Xaa Xaa Leu Xaa Pro Xaa  
1 5 10

**VERIFICATION SUMMARY**

DATE: 08/10/2004

PATENT APPLICATION: US/10/799,320A

TIME: 12:22:32

Input Set : A:\2500uslp.ST25.seq.txt

Output Set: N:\CRF4\08102004\J799320A.raw

L:11 M:283 W: Missing Blank Line separator, <140> field identifier  
L:56 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0  
L:122 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0  
L:153 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0  
L:215 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0  
L:246 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0  
L:252 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:5